

IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~striketrough~~.

Please REPLACE the paragraph beginning at page 4, 3 paragraph of the Detailed Description, with the following paragraph:

A ~~first~~first visual sensor 23 as first detecting means for detecting position/orientation of the supplied workpiece W is arranged in the vicinity of the object supply place. The first visual sensor 23 may be a two-dimensional sensor for detecting the position/orientation of the supplied workpiece more precisely.

Please REPLACE the paragraph beginning at page 8, 3 full paragraph, with the following paragraph:

Since the servomotors of the servo hand are controlled by the servo controllers in the ~~root-controller~~robot controller 10a of the first robot 10b to which the servo hand is attached, it is not necessary to provide controllers dedicated for the servo hand to reduce a manufacturing cost and the servo hand can cooperate in synchronism with the operation of the first robot to improve an operation efficiency.